

Earth Systems

Dates: July 16-20, 2007

Location: Salt Lake City

Credit: USOE or SUU

Instructor: TBA

Instructor Contact Information: TBA

Registration Fee and Deposit: \$275 registration fee; \$ 45 deposit payable to Southern Utah University

Send registration form and deposit to:

Kate Grandison

Biology Department

Southern Utah University, Cedar City, UT 84720

Registration Contact Information:

Kate Grandison

Biology Department

Southern Utah University, Cedar City, UT 84720

grandison@suu.edu

435.865.8345

Course Description:

One of the most user-friendly ways to learn any science topic is to use "systems thinking" to explore the different parts involved in the topic, and to understand how these parts join together to form an integrated whole. Earth systems science provides the systems thinking framework for understanding how our planet works, and the kinds of changes that have happened in the past and that are happening today. Taught by the author of "Dr. Art's Guide to Planet Earth," the Earth Systems class will include hands-on/minds-on activities that illustrate and clarify the foundational concepts in life science, physical science, and Earth science. This class closely matches the Utah Earth System science core curriculum. Barbara Gentry will provide classroom activities, lesson and assessment suggestions from her "Model

Classroom" website. Come prepared for a very enjoyable educational experience that will provide a deep understanding of Earth systems science, and a wealth of ideas, lesson plans, and resources for teaching all the course standards. Lodging and meals will be provided and camping is an option for the adventuresome.



2007 Science Professional Development Registration Form

(Duplicate as Necessary)

Mail to:

Workshop Contact:

Sessions fill on a first-come basis. Register early to secure your place.

Workshop Title	Date	Location	Registration Fee
			\$ 275.00

Contact Information:

Teacher: _____
District: _____
School: _____
Grade Level/Subject: _____
Home Address: _____
City: _____ Zip: _____
Home phone: _____
School phone: _____
CACTUS # : _____
E-mail: _____

Commitment to Attend & District Approval:

I understand that I am committing to this workshop and I will cancel at least two weeks prior to the workshop if I am unable to attend.

Teacher Signature: _____

Signature of Principal or District Representative indicates source of registration payment for workshop:

☐ **PERSONAL** Check # _____ enclosed **OR**

☐ **SCHOOL** _____ **OR**
Principal

☐ **DISTRICT** _____
District Representative

**Please contact your school or district to determine if approval is needed prior to registration.*

☐ Bill to This Address

Return this completed registration form and your refundable deposit check to the workshop contact listed above.

A separate registration form must be submitted for each workshop you plan to attend.